

ABSTRACT OF THE DISCLOSURE

A method and apparatus (1) for treating contaminated materials in which the materials are fed by an input unit (2, 3, 4) to a conveyor system (9) extending through a treatment chamber (6) where they are heated, treated and discharged via a discharge element (12). A liquid reservoir (16) is created in a first treatment area of the treatment chamber (6) by inclining the treatment chamber. The first area is also heated to a temperature below the boiling point of water, and a second area extending from the first treatment area to the top end of the treatment chamber (6) is at least partially heated to a temperature above the boiling point of water. This enables the contaminated material to be treated and compacted in a simpler, more reliable manner and in a (quasi-) continuous flow through several treatment areas.